

## **SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9 Client Name: CalTrans 
 Run date
 21-Nov-14

 Time
 5:28 AM

04-0120F4

04-SF-80-13.2/13.9

Self-Anchored

Suspension Bridge

## Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 059 Const Calendar Day: 547 Date: 09-Mar-2011 Wednesday Inspector Name: Tern, Ae Title: Transportation Engineer

Inspection Type: Continuous

**Shift Hours:** 07:00 AM 05:30 PM **Break:** 00:30 **Over Time:** 02:00

Federal ID: Location:

Reviewer: Soheilifard, Saman Approved Date: 18-May-11 Status: Approved

Weather

Temperature 7 AM 12 PM 4PM

Precipitation Condition overcast

Working Day 🗸 If no, explain:

Diary: Dispute

#### **Tower Activities**

Kevin's crew work on the strut façade bolting at 33M elevation. John and Matt work on bolting the strut façade angle that connect to the tower skin inside the East tower shaft. They also work on the torque varification for the A325 strut façade bolts. Luis, Ed and Tan work on the exterior of the tower shaft. Lorenzo and Kimo work on bolting the strut façade angle that connect to the tower skin inside the South tower. They also work on the torque varification for the A325 bolts inside the South tower.

The A325 strut façade bolts were torque varified at the following location:

#### At 33M elevation:

- -DHGM240079 (M24x190)
  - -Top and bottom façade through skin-A East tower.
  - -Top and bottom façade through skin-A South tower.
- -DHGM240058 (M24x130)
  - -Top and bottom façade through skin-E East tower.
  - -Top and bottom façade through skin-E South tower.
- -DHGM240059 (M24x150)
  - -Top and bottom façade through skin-E East tower.
  - -Top and bottom façade through skin-E South tower.
- -DHGM240070 (M24x180)
  - -Top and bottom façade through skin-E East tower.
  - -Top and bottom façade through skin-E South tower.

### At 38M elevation:

- -DHGM240106 (M24x190)
  - -Top and bottom facade through skin-A East tower.
  - -Top and bottom façade through skin-A South tower.
- -DHGM240058 (M24x130)
  - -Top and bottom façade through skin-E East tower.
  - -Bottom façade through skin-E South tower.
- -DHGM240059 (M24x150)
  - -Top and bottom façade through skin-E East tower.
  - -Bottom facade through skin-E South tower.
- -DHGM240070 (M24x180)
  - -Top and bottom facade through skin-E East tower.
  - -Bottom façade through skin-E South tower.



# Daily Diary Report by Bid Item

Inspector Name: Tern, Ae Job Name: 04-0120F4 Diary #: 059 Date: 09-Mar-2011 Wednesday

Note: At 38M elevation, the top façade bolts through skin-E South tower still need to be tensioned. Bid Item: 053 T-L01-SFE.053 Tower Lift 01 Strut Façades East Erect structural steel (bridge tower) 04-0120F4 AMERICAN BRIDGE/FLUOR, A JV Labor RT Hrs OT Hrs DT Hrs Total Remarks Dispute Trade Class Name Contractor: AMERICAN BRIDGE/FLUOR, A JV APP Lorenzo Padilla 8.00 2.00 0.00 10.00 Ironworker MATTHEW GREER Ironworker JNM 8.00 2.00 0.00 10.00 JNM JOHN CHAPMAN 8.00 2.00 0.00 10.00 Ironworker APP Ironworker Luis Plancarte 8.00 2.00 0.00 10.00 KEVIN KARBER Ironworker FOR 8.00 2.00 0.00 10.00 JNM EDUARDO JIMENEZ-PADILLA 8.00 2.00 Ironworker 0.00 10.00 JNM KIMO JOSE Ironworker 8.00 2.00 0.00 10.00

8.00

2.00

0.00

10.00

04-0120F4 053 T-L01-STN.053 Bid Item: Tower Lift 01 Strut North Erect structural steel (bridge tower) AMERICAN BRIDGE/FLUOR, A JV



Ironworker

JNM

Wei Tan